

Two-Phased Remediation: Contaminants of Concern

- Metals and other solid contaminants do not migrate
- Soil vapors from petroleum, paint thinners, solvents, methane can migrate underground
- Dissolved contamination can migrate in the shallow groundwater
- Plumes of free petroleum product can migrate





Two-Phased Remediation: Protective Measures

- Any solution must be reviewed and approved by DEC
- Project expects to participate in Brownfields Cleanup Program
- Phase 1 is primarily in an up-gradient area vs. Phase 2

A number of different protective measures may be employed:

- Sub-surface vapor barriers
- Perimeter groundwater monitoring wells
- Hard barriers (sheet piling, etc.)

These measures can be implemented for a 2-phased remediation, not a piecemeal remediation



